

Docket No. 288459US0X PCT



APR 26 2006

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Fabrice AGOU, et al.

SERIAL NO: 10/573,161

GAU:

FILED: March 23, 2006

EXAMINER:

FOR: SELECTIVE INHIBITION OF NF-KAPPAB ACTIVATION BY PEPTIDES DESIGNED TO DISRUPT NEMO OLIGOMERIZATION

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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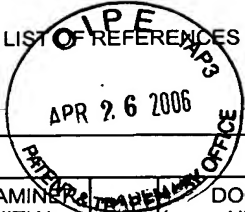
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|---|----|--|------------|-----------------------------------|-----------------------|--------------------------|--|
| Form PTO 1449<br>(Modified)   |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>288459US0X PCT |                       | SERIAL NO.<br>10/573,161 |  |
| <div style="text-align: center;">  <p>LIST OF REFERENCES CITED BY APPLICANT</p> </div>   |    |  |            | APPLICANT<br>Fabrice AGOU, et al. |                       |                          |  |
|   |    |  |            | FILING DATE<br>March 23, 2006     |                       | GROUP                    |  |
| <b>U.S. PATENT DOCUMENTS</b>  |    |  |            |                                   |                       |                          |  |
| EXAMINER<br>INITIAL   |    | DOCUMENT<br>NUMBER   | DATE       | NAME                              | CLASS                 | SUB<br>CLASS             | FILING DATE<br>IF APPROPRIATE                                    |
|   | AA |  |            |                                   |                       |                          |  |
|   | AB |  |            |                                   |                       |                          |  |
|   | AC |  |            |                                   |                       |                          |  |
|   | AD |  |            |                                   |                       |                          |  |
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|   | AH |  |            |                                   |                       |                          |  |
|   | AI |  |            |                                   |                       |                          |  |
|   | AJ |  |            |                                   |                       |                          |  |
|   | AK |  |            |                                   |                       |                          |  |
| <b>FOREIGN PATENT DOCUMENTS</b>   |    |  |            |                                   |                       |                          |  |
|   |    | DOCUMENT<br>NUMBER   | DATE       | COUNTRY                           | TRANSLATION<br>YES NO |                          |  |
|   | AL | 99/47672   | 9/23/1999  | WO                                |                       | NO                       |  |
|   | AM | 02/092761  | 11/21/2002 | WO                                |                       | NO                       |  |
|   | AN | 01/83554   | 11/8/2001  | WO                                |                       | NO                       |  |
|   | AO |  |            |                                   |                       |                          |  |
|   | AP |  |            |                                   |                       |                          |  |
|   | AQ |  |            |                                   |                       |                          |  |
|   | AR |  |            |                                   |                       |                          |  |
|   | AS |  |            |                                   |                       |                          |  |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>  |    |  |            |                                   |                       |                          |  |
|   | AT | TEGETHOFF, Sebastian et al., "Tetrameric Oligomerization of Ikb Kinase gamma (IKKgamma) is obligatory for IKK complex Activity and NF-kB activation", Molecular and Cellular Biology, Vol. 23, No. 6, Pages 2029-2041, 2003. |            |                                   |                       |                          |  |
|   | AU | LE PAGE, Cecile et al., "Disruption of NF-kB Signaling and Chemokine Gene Activation by Retroviral Mediated Expression of IKKgamma/NEMO Mutants", Virology, Vol. 286, No. 2, Pages 422-433, 2001.                            |            |                                   |                       |                          |  |
|   | AV | MAY, Michael J. et al., "Selective Inhibition of NF-kB Activation by a Peptide That Blocks the Interaction of NEMO with the Ikb Kinase Complex", Science, Vol. 289, Pages 1550-1554, 2000.                                   |            |                                   |                       |                          |  |
|   | AW | AGOU, Fabrice et al., "The Trimerization Domain of Nemo Is Composed of the Interacting C-terminal CC2 and LZ Coiled-coil Subdomains", The Journal of Biological Chemistry, Vol. 279, No. 27, Pages 27861-27869, 2004.        |            |                                   |                       |                          |  |
|   | AX | IHA, Hidekatsu et al., "Segregation of NF-kB activation through NEMO/IKKgamma by Tax TNFalpha: implications for stimulus-specific interruption of oncogenic signaling", Oncogene, Vol. 22, No. 55, Pages 8912-8923, 2003.    |            |                                   |                       |                          |  |
|   | AY | AGOU, Fabrice et al., "Inhibition of NF-kB Activation by Peptides Targeting NF-kB Essential Modulator (NEMO) Oligomerization", The Journal of Biological Chemistry, Vol. 279, No. 52, Pages 54248-54257, 2004.               |            |                                   |                       |                          |  |
|   | AZ |  |            |                                   |                       |                          | <input type="checkbox"/> Additional References sheet(s) attached |
| Examiner  |    |  |            |                                   | Date Considered       |                          |  |
| <p>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |    |  |            |                                   |                       |                          |  |